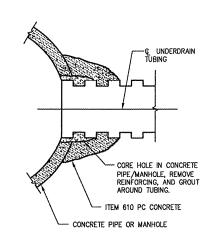
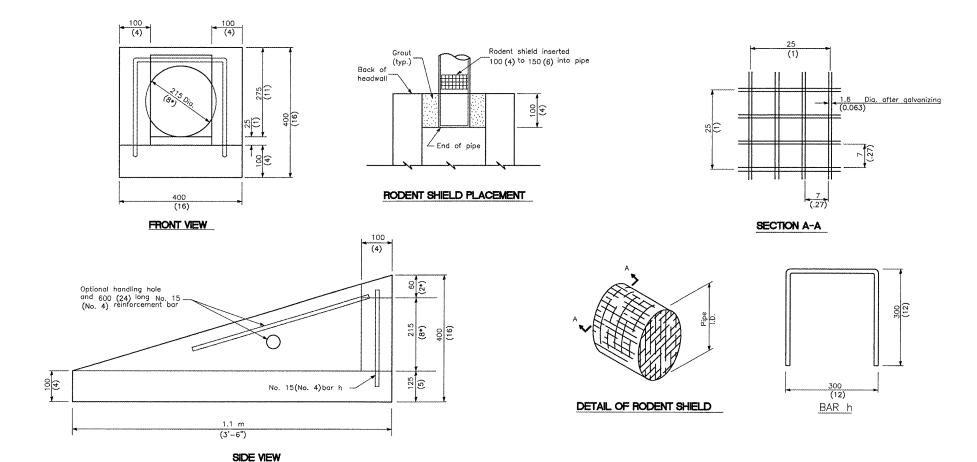
UNDERDRAIN CLEANOUT



STORM SEWER CONCRETE COLLAR AND GROUT CONNECTION

1'-6" (1) PAVEMENT (SEE 1'--0" --- 0'-4" TOPSOIL 5.0% POROUS BACKFILL NO. 2 6" DIA. PERFORATED PE TUBING, COUPLINGS AND FITTINGS, WITH FABRIC SOCK, DOUBLE WALL SMOOTH INNER SURFACE, AASHTO MESZ, TYPE SP, CLASS 2. SEE SPECIAL PROVISIONS. FILTER FABRIC TRENCH ENVELOPE, — INCLUDED IN COST FOR PIPE UNDERDRAIN. SEE SPECIAL PROVISIONS. 1'-0"

UNDERDRAIN ALONG PAVEMENT EDGE



- 1. HEADWALL CONSTRUCTION SHALL MEET IDOT STANDARD 601101 WITH OPENING MODIFIED TO ACCEPT 8 INCH I.D. PVC PIPE.
- 2. PRECAST CONCRETE SHALL BE IDOT CLASS PC MIX.
- 3. RODENT SHIELD SHALL BE FURNISHED INCIDENTAL TO HEADWALL.
- 4. DRAIN PIPE SHALL BE GROUTED AND SEALED TO THE HEADWALL OPENING WITH CEMENT MORTAR.
- 5. AN ALTERNATE PAVED INVERT MEETING THE APPROVAL OF THE ENGINEER MAY BE SUBSTITUTED FOR THAT SHOWN IN SIDE VIEW.
- 6. ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.

UNDERDRAIN END SECTION (ITEM 705620)

LE039



HANSON PROFESSIONAL SERVICES INC.

815 Commerce Drive, Suite 200 Oak Brook, Illinois 60523 Telephone: 630.990.3800 Fax: 630.990.3801

Illinois Professional Design Firm Registration No. 184—001084

© Copyright Hanson Professional Service Inc. 2008

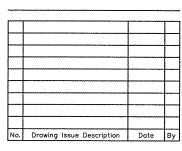


JOLIET REGIONAL PORT DISTRICT

1 George Michas Drive Romeoville, Illinois 60446 Telephone: 815.838.9497 Fax: 815.838.9524

EXTEND RUNWAY 2-20: CONSTRUCT TAXIWAY TURNAROUND

AIP PROJECT NO. 3-17-0140-B42 IDA PROJECT NO. LOT-3792



APRIL 18, 2008

Sheet Title

UNDERDRAIN DETAILS

07A0166	
Project Numbe	r
LDH	02/27/08
Layout By	Dote
LDH	03/07/08
Designed By	Date
RMH	03/20/08
Paviawad Du	Date

LDH |---|---

DETAILS SHOWN ARE NOT TO SCALE